

Model No. 1
USDOL Recommended

Missouri Trust Fund Projection with U.S. Department of Labor Benefit Financing Model

Projected IURs are based on economic conditions specified by the USDOL.

| Year | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Total Unemployment Rate (TUR) | 5.26% | 5.11% | 5.11% | 5.11% | 5.11% | 5.11% | 5.11% | 5.11% | 5.11% | 5.11% |
| Insured Unemployment Rate (IUR) | 2.49% | 2.40% | 2.40% | 2.40% | 2.40% | 2.40% | 2.40% | 2.40% | 2.40% | 2.40% |
| Interest Rate Earned by Trust Fund | 4.30% | 4.30% | 4.60% | 4.80% | 4.90% | 5.00% | 5.00% | 5.00% | 5.00% | 5.00% |
| Maximum Weekly Benefit Amount (MWBA) | \$280 | \$320 | \$320 | \$320 | \$320 | \$320 | \$320 | \$320 | \$320 | \$320 |
| Taxable Wage Base (TWB) | \$11,000 | \$12,000 | \$12,500 | \$13,000 | \$13,000 | \$13,000 | \$13,000 | \$13,000 | \$13,000 | \$13,000 |
| Tax Range | 0-6% | 0-6% | 0-6% | 0-6% | 0-6% | 0-6% | 0-6% | 0-6% | 0-6% | 0-6% |
| Contribution Rate Adjustment (CRA) | 30% | 30% | 30% | 20% | 0% | 0% | 0% | 0% | 10% | 20% |
| Total Contributions Received | \$566,737,687 | \$597,493,779 | \$602,491,696 | \$610,832,660 | \$640,726,642 | \$597,536,717 | \$490,090,902 | \$474,634,766 | \$477,593,572 | \$517,779,903 |
| Total Benefits Paid | \$428,256,163 | \$497,477,662 | \$513,867,760 | \$530,613,439 | \$545,168,611 | \$557,284,251 | \$566,721,177 | \$574,849,466 | \$582,334,104 | \$589,901,044 |
| Trust Fund Balance First Quarter | \$28,045,501 | \$21,853,979 | \$116,361,369 | \$213,013,731 | \$307,944,070 | \$427,177,510 | \$489,058,857 | \$427,993,507 | \$349,581,568 | \$263,452,341 |
| Trust Fund Balance Second Quarter | \$88,044,942 | \$209,844,617 | \$318,428,147 | \$417,444,437 | \$530,412,915 | \$622,216,678 | \$620,692,585 | \$553,859,435 | \$474,849,239 | \$410,222,819 |
| Trust Fund Balance Third Quarter | \$121,399,560 | \$239,739,423 | \$344,353,735 | \$443,228,896 | \$559,829,524 | \$636,617,348 | \$605,588,455 | \$534,297,050 | \$453,252,915 | \$396,081,237 |
| Trust Fund Balance Fourth Quarter | \$108,843,895 | \$216,621,366 | \$317,408,690 | \$415,013,688 | \$533,584,429 | \$602,053,540 | \$554,131,861 | \$479,389,459 | \$396,177,830 | \$342,150,226 |
| Calendar Year (CY) Interest Earned by Trust Fund | \$3,941,145 | \$7,761,355 | \$12,163,388 | \$17,385,777 | \$23,012,710 | \$28,216,644 | \$28,708,596 | \$25,472,298 | \$21,528,903 | \$18,093,538 |
| Outstanding Title XII Loans | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Outstanding Bonded Indebtedness | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| CY Ending Balance w/ Loans And Bonds | \$108,843,895 | \$216,621,366 | \$317,408,690 | \$415,013,688 | \$533,584,429 | \$602,053,540 | \$554,131,861 | \$479,389,459 | \$396,177,830 | \$342,150,226 |
| Average High Cost Multiple (AHCM)* | 0.11 | 0.21 | 0.29 | 0.37 | 0.45 | 0.49 | 0.44 | 0.38 | 0.31 | 0.26 |
| Automation Surcharge | | | \$13,000,000 | \$13,000,000 | \$13,000,000 | | | | | |

DOL/ETA/OWS

Revised 07/24/2008

Based on actual data through 06/30/2008

* The Average High Cost Multiple (AHCM) is defined as the ratio of the “Trust Fund as a Percent of Total Wages” (Reserve Ratio) to the Average High Cost Rate (AHCR).
The USDOL provided Average High Cost Rate is the average of the three highest benefit cost rates in the last twenty years (or a period including three recessions, if longer).
Benefit cost rates are benefits paid (including the state’s share of extended benefits but excluding reimbursable benefits) as a percent of total wages in taxable employment.